

AMENDMENTS TO THE CLAIMS

Claims Pending:

- At time of the Action: Claims 1-12, 39, 42-44, and 46-48
- Amended Claims: Claims 1, 39, and 42
- After this Response: Claims 1-12, 39, 42-44, and 46-48

1. **(Currently Amended)** An event management system comprising:

a processor;

memory coupled to the processor;

a set of event consumers, each event consumer being configured to perform an action in response to an occurrence of an event, the set of event consumers including:

an email consumer configured to handle email messages;

a paging consumer configured to generate a page message;

an active scripting consumer configured to execute at least one script;

a log file consumer configured to record information in a log file;

an event log consumer configured to log messages to an event log, wherein the event log provides at least one of selecting, filtering, correlating, forwarding, storing, or delivering event data in an enterprise; and

a command line consumer configured to launch at least one process;

wherein individual event consumers are configured to accept and to use event data from an event source without requiring knowledge about a source of the event;

wherein individual event consumers are configured to perform the action without requiring knowledge about a source of the event;

at least one event filter class that represents event filtering parameters; and

at least one binding class that represents an association of at least one event consumer and at least one event filter.

2. (Original) An event management system as recited in claim 1 wherein the email consumer is an SMTP consumer.

3. (Original) An event management system as recited in claim 1 wherein the event log consumer is an NT event log consumer.

4. (Original) An event management system as recited in claim 1 further comprising a forwarding consumer to forward events.

5. (Original) An event management system as recited in claim 1 wherein the email consumer sends an email message in response to receiving an event.

6. (Original) An event management system as recited in claim 1 wherein the paging consumer will page a telephone number with a message in response to receiving an event.

7. (Original) An event management system as recited in claim 1 wherein the active scripting consumer executes a predefined script when an event is received by the active scripting consumer.

8. (Original) An event management system as recited in claim 1 wherein the log file consumer records information to a log file when an event is received by the log file consumer.

9. (Original) An event management system as recited in claim 1 wherein the event log consumer logs a message to an event log when an event is received by the event log consumer.

10. (Original) An event management system as recited in claim 1 wherein the command line consumer launches a process in response to receiving an event.

11. (Original) An event management system as recited in claim 1 wherein events in the event management system are represented as objects.

12. (Original) An event management system as recited in claim 1 wherein each consumer in the event management system is represented as a class.

13. – 38. (Cancelled)

39. (Currently Amended) A computer system comprising:
a processor;
memory coupled to the processor;
at least one event provider configured to generate events;

an event consumer selected from a set of standard event consumers, including:

an email consumer configured to send at least one email message;

a paging consumer configured to send at least one page message;

an active scripting consumer configured to execute at least one script;

a log file consumer configured to record information in a log file;

an event log consumer configured to log at least one message to an event log;

wherein the event log provides at least one of selecting, filtering, correlating, forwarding, storing, or delivering event data in an enterprise;

wherein individual event consumers are configured to accept and to use event data from an event source without requiring knowledge about a source of the event;

and

a command line consumer configured to launch at least one process;

an instance of an individual event consumer of the set of standard event consumers being operable to perform a first action responsive to a first event generated at a first individual event provider and to perform a second action responsive to a second event generated at a second different individual event provider;

at least one event filter class that represents event filtering parameters; and

at least one binding class that represents an association of at least one event consumer and at least one event filter.

40.-41. (Cancelled).

42. (Previously Presented) The computer system as recited in claim 39, wherein the event providers includes at least one of Win32 provider, Windows Driver Model (WDM) provider, event log provider, registry provider, performance counter provider, active directory provider, Windows installer provider, and Simple Network Management Protocol (SNMP) provider.

43. (Previously Presented) The computer system as recited in claim 39, wherein the event consumer includes an instance of a class associated with an application program.

44. (Previously Presented) The computer system as recited in claim 39, wherein the event filter includes an instance of a class associated with an application program.

45. (Cancelled).

46. (Currently Amended) A system comprising:
a processor;
memory coupled to the processor;
a plurality of sources configured to generate events in a computing environment;
and,
a set of automatically generated standard event consumers operable to perform actions responsive to events that occur in the computing environment without requiring

knowledge about the sources of the events, wherein an instance of an individual event consumer perform actions responsive to events occurring at more than one of the event providers;

wherein individual event consumers are configured to accept and to use event data from an event source without requiring knowledge about a source of the event;

an event log provides at least one of selecting, filtering, correlating, forwarding, storing, or delivering event data in an enterprise;

at least one event filter class that represents event filtering parameters; and

at least one binding class that represents an association of at least one event consumer and at least one event filter.

47. (Previously Presented) The system as recited in claim 46, wherein the set of automatically generated standard event consumers is categorized by actions to be performed by individual event consumers and wherein an individual event consumer can be bound to multiple events to which the action is to be performed.

48. (Previously Presented) The system as recited in claim 46, wherein the set of automatically generated standard event consumers is generated by a centralized mechanism of the system and not by the plurality of sources.